62.61

\*\*\*\*\*\* STRAWBERRY HILL

RHINEBECK, N.Y.

U. S. Department of

Fine Lilies and Lilacs



Boyce Thompson Institute

A striking PFEIFFER HYBRID, of suffused pink coloring and heavy maculation.

\*\*\*\*\*\*\*\*\*\*\*\*\*

 ${\it Strawberry~Hill~has~been~designated~sole~commercial~distributors~of~the~PFEIFFER~HYBRIDS.}$ 

# 1955 CATALOGUE

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

### \*\*\*\*THE PFEIFFER HYBRIDS \*\*\*\*

Dr. Norma E. Pfeiffer after more than 15 years of hybridizing at the Boyce Thompson Institute for Plant Research has produced a group of L. AURATUM x L. JAPONICUM and L. AURATUM x L. RUBELLUM hybrids of great beauty.

In 1954 we were designated sole commercial distributors of these lilies, and many hundreds of the bulbs were transferred to a special planting at Strawberry Hill. The propagation of selected clones has been begun, and we are pleased to offer two small groups this year, with the expectation that in 1956 we will be able to supply an increasing number of these outstanding lilies to gardeners.

The PFEIFFER HYBRIDS are characterized by a wide range of colorings, markings, shapes, sizes, fragrance and time of flowering. The blooms vary in size from 3" across, to perianths of nearly 12", on stems from 18" to 5'. They bloom from the middle of June to the end of August. In parentage resemblance they run from the characteristic flower shapes and growth habits of their blood lines to a remarkable blending of all three. As a consequence, we have corollas of many forms, some white, some pink picotéd, some suffused with pink in various shades of that color, from faint to reddish; rays gold, pink, red or absent. Maculation runs from the virginale whites, through heavy gold and deep crimson spotting. For the most part the fragrance of the PFEIFFER HYBRIDS is mild and acceptable even indoors.

Wherever shown, these lilies have won high honors, having received the Massachusetts Horticultural Society Award of Merit (1948); North American Lily Society Trophy—Sweepstake Award; David Griffiths Trophy for best seedling in N.A.L.S. Show (1952); David Griffiths Cup for best unnamed seedling in N.A.L.S. Show (1953); N.A.L.S. Trophy for best seedling in show, Garden Club of Virginia, (1953).

We offer for autumn, 1955, delivery the following PFEIFFER HYBRIDS:

VIRGINALE Each \$5.00. Flower large, all white, shape resembling AURATUM PLATYPHYLLUM.

WHITES WITH MACULATION Each \$5.00. Flower large, bowl or star shaped, lightly or heavily spotted in rufous red.

PFEIFFER HYBRID SEED \$2.50 per pkt. This includes seed from the pink varieties.



One of the white maculated PFEIFFER HYBRIDS now available.

### \*\*\*\* LILY BULBS & SEED \*\*\*\*

- ALIDA LIVINGSTON'S LILIES We are currently propagating at Strawberry Hill all the varieties we offered in 1954 from the lily gardens of this internationally known amateur and hope also in succeeding years to increase the number of varieties we will be able to offer. For 1955, however, we can supply only a very limited quantity of three clones:
  - L. AURATUM PLATYPHYLLUM Flowering size bulbs \$2.50 each. The plant is impressive for size and the quality of its inflorescence. Chalice shaped, white with ribs of gold and purple spots; July-Aug. 4-6'. Coarse sand, humus-laden. Seed \$1.25 per pkt.
  - L. LONGIFLORUM PRAECOX var. WHITE QUEEN Each \$1.50. A fine form of the Easter Lily, a white trumpet. This variety is inclined to be dwarf. July; 2-3'; fertile sandy loam.
  - L. SPECIOSUM RUBRUM \$1.75 each. One of Miss Livingston's most desirable selections of the Japanese "showy lily," with large, crimson, reflexed flowers on stems up to 6'. Aug.; treat like L. AURATUM PLATYPHYLLUM Seed \$1.25 per pkt.
- L. AMABILE 3 for \$2.50; 6 for \$4.75; 12 for \$9.25. A handsome little turkscap from Korea, brilliant orange-red; 18"-3'; July; wants a gritty fertile soil. Seed \$.75 per pkt.
- L. AMABILE LUTEUM 1 for \$1.10; 3 for \$3.00; 6 for \$5.75; 12 for \$11.25. The flower is an attractive yellow. Seed \$.75 per pkt.
- L. AURATUM PLATYPHYLLUM 1 for \$1.35; 3 for \$3.85; 6 for \$7.50; 12 for \$14.80 Seed \$1.00 per pkt. Auratum seed from the New Zealand auratum specialist, L. Tuffery, \$2.00 per pkt. Auratum x Jillian Wallace \$2.50 per pkt.
- L. AURELIANENSE GOLDEN TRUMPETS\* Small bulbs \$2.50 each. Large bulbs \$3.50 each. These are the fine yellow trumpets developed by Mr. Carl Yerex of Oregon; Aug.; 4-5'; a good garden soil of loose texture. Seed \$1.75 per pkt.
- L. BROCADE\* Small bulbs 1 for \$2.00; 3 for \$5.75; 6 for \$11.25; 12 for \$22.00. Large bulbs \$3.25 each. One of the Backhouse Hybrids, a cross of L. MARTAGON x L. HANSONII, tightly reflexed little flowers of yellow and pink on 3-4' stems; June; gritty, fertile soil.
- L. BROWNII Small bulbs \$1.50 each. An early blooming, very appealing white trumpet from Asia; June-July; 3-4'; sandy fertile soil with adequate moisture.
- L. CALLOSUM 3 for \$2.25; 6 for \$4.25; 12 for \$8.25. A dainty, tiny, Dutch brick red turkscap from China, on slim stems; July; 30"; good sandy loam. Seed \$.50 per pkt.
- L. CALLOSUM FLAVUM Small bulbs \$2.50 each. The extremely rare, clear yellow variety.
- L. CANDIDUM The historic Madonna Lily, pure white, semi-trumpet with golden pollen and a delicate perfume; June; 4'; good sandy loam. These lilies should be planted in August or September. We do, however, keep a supply of the bulbs in our cool store for customers who are compelled to make later plantings.

- CANDIDUM (type) 3 for \$2.25; 6 for \$4.30; 12 for \$8.40.
- CASCADE STRAIN 3 for \$2.90; 6 for \$5.60; 12 for \$11.00. Developed by the Oregon specialist, Jan de Graaff, and is more floriferous than the type. Seed \$.75 per pkt.
- SALONIKAE \$1.00 each. Originally collected in Greece, this variety is in our estimation the finest of the species, blooming earlier than the type. Seed \$1.00 per pkt.
- WHITE ELF \$1.10 each. A dwarf form, a selection from CASCADE STRAIN.

#### L. CENTIFOLIUM

- HYBRIDS\* 3 for \$1.80; 6 for \$3.35; 12 for \$6.45. Very large bulbs \$1.10 each. A distinctive, fragrant white trumpet; July; 7'; good loose garden soil. Seed \$.50 per pkt.
- OLYMPIC HYBRIDS\* 3 for \$2.10; 6 for \$4.00; 12 for \$7.80. Very large bulbs \$1.10 each. More striking in appearance. Seed \$.75 per pkt.
- STRAWBERRY HILL HYBRIDS\* 3 for \$2.75; 6 for \$5.25; 12 for \$10.25. Our own selection. Seed \$.75 per pkt.
- L. CERNUM \$1.65 each. An appealing lavender-pink little lily from Manchuria, flowers reflexed; 1-3'; July; gritty, fertile soil.
- L. CHALCEDONICUM MACULATUM Small bulbs \$2.00 each. The heavily spotted, scarlet turkscap, habitat Greece. July; 3-4'; coarse sand, intermixed with top forest soil.
- L. CONCOLOR 3 for \$2.25; 6 for \$4.00; 12 for \$7.50. The brilliant red, star-shaped, upward facing Chinese lily. June-July; 3'; loose, sandy soil. Seed \$.50 per pkt.
- L. CROCEUM 1 for \$1.75; 3 for \$5.00; 6 for \$9.75; 12 for \$19.00. A European species with lustrous, cup-shaped flowers of orangey red, of good substance. July; 2½'; gritty, fertile soil.
- L. DALHANSONII\* Flowering size bulbs 1 for \$2.95; 3 for \$8.60; 6 for \$17.00; 12 for \$33.80. Large bulbs \$3.75 each. A reddish maroon L. MARTAGON x HANSONII hybrid of great vigor and beauty. June-July; 4'; a fertile gravelly soil. Seed \$1.25 per pkt.
- L. DAURICUM 3 for \$1.50; 6 for \$2.80; 12 for \$5.25. Among the earliest of lilies; cup-shaped, apricot. May;  $2\frac{1}{2}$ ; any garden soil. Seed \$.50 per pkt.
- L. DAURICUM WILSONII Each \$1.10. Glossy orange flowers. Aug.; 3'; rich, sandy garden loam. Seed \$1.00 per pkt.
- L. DAVIDII A fine orange-red turkscap, a beginner's must, yet the delight of the fancier. June-July; 3-4'; any garden soil.
  - UNICOLOR 3 for \$2.75; 6 for \$5.25; 12 for \$10.25. A slightly shorter form, somewhat lighter in color, with little or no spotting. Seed \$.75 per pkt.
  - WILLMOTTIAE 3 for \$1.20; 6 for \$2.15; 12 for \$4.00. Darker in color and heavily spotted. Seed \$.50 per pkt.

- DR. SKINNER'S INTRODUCTIONS This noted Canadian hybridist's lilies are thrifty and hardy as well as handsome.
  - L. AMARYLLIS\* Small bulbs \$1.50 each. Large bulbs \$3.15 each. One of the most attractive of Dr. Skinner's hybrids, with amaryllis colored flowers of pale red; July; 30"; loose garden soil. Seed \$1.00 per pkt.
  - L. AZALEA\* 3 for \$2.75; 6 for \$5.25; 12 for \$10.25. An angular, azalea-pink, cup shaped, attractive lily; July; 30", friable loam. Seed \$.75 per pkt.
  - L. DAVIDH MAXWELL\* 3 for \$1.50; 6 for \$2.75; 12 for \$5.25. An improved form of the species. Seed \$.75 per pkt.
  - L. DROPMORE ELEGANS\* Each \$1.00. This is a selected form of the cup-shaped hybrid with clear yellow to apricot flowers; June; 2'; loose garden soil. Seed \$.75 per pkt.
  - L. DROPMORE ORIOLE 3 for \$2.75; 6 for \$5.25; 12 for \$10.25. A buffy orange turkscap, tall and prolific; July; 6'; good garden soil. Seed \$.75.
  - L. GLOW\* 3 for \$2.00; 6 for \$3.75; 12 for \$7.25. A rosy, upward facing little lily of great charm; June-July; 30"; good garden soil. Seed \$.75 per pkt.
  - L. LEMON LADY\* Small bulbs \$1.50 each. Large bulbs \$3.75 each. An unusually beautiful yellow turkscap—one of the best yellows among lilies; fertile, loose garden soil; June-July; 3'. Seed \$1.25 per pkt.
  - L. MARGARET JOHNSON\* 1 for \$1.10; 3 for \$3.00; 6 for \$5.75; 12 for \$11.25. A bold, gay lily of yellowish orange, heavily marked reflexed blooms; July; 4'; coarse, fertile soil. Seed \$.75 per pkt.
  - L. MARTAGON x HANSONII HYBRIDS\* Small bulbs \$1.10 each; large bulbs \$2.50 each. The tight little turkscap flowers come in shades from lavender to reddish yellow and are extremely decorative; June; 4'; gritty, humusy soil. Seed \$1.00 per pkt.
- L. DUCHARTREI Small bulbs \$2.75 each. Violet and white colored, reflexed flowers on willowy 3' stems, a beautiful western Chinese species; July; peaty sand on the moist side.
- L. FIRE KING\* 1 for \$1.50; 3 for \$4.25; 6 for \$8.25. This brilliant red, reflexed lily is the best of doers in ordinary, good garden soil; June; 3½'. Seed \$1.00 per pkt.
- L. FORMOSANUM A white trumpet lily, delicately perfumed, from Formosa, of easy culture. Give it a gravelly, rich soil.
  - STRAWBERRY HILL SELECT Each \$.75. July; 2'. Seed \$.50 per pkt.
  - WONDER Flowering size each \$.75. One of the handsomest and desirable varieties of this species. Seed \$.75 per pkt.
- L. GREEN MT. HYBRIDS\* Flowering size 3 for \$2.25; 6 for \$4.25; 12 for \$8.25. Very large bulbs \$1.25 each. A large white, elegant trumpet of greenish hue; July; 6'; good garden soil. Seed \$.75 per pkt.

- L. HANSONII 1 for \$1.25; 3 for \$3.50; 6 for \$6.50; 12 for \$12.50. A handsome, tightly reflexed yellow flower of thick texture, with small purple marking; likes slight shade; June; 4'; gravelly, humusy soil.
- L. HENRYI An Asiatic turkscap of yellow to orange, very floriferous and tall growing, up to 8'; August; garden soil; slight shade.
  - HENRYI (type) 3 for \$1.65; 6 for \$3.15; 12 for \$6.00. Orange with green nectaries. Seed \$.50 per pkt.
  - CITRINUM Each \$2.25. A clear lemon yellow, still rare.
  - ERECTA Each \$1.75. A stiffer stem and much erecter bearing than the type, but flowers are similar. Seed \$.75 per pkt.
- **ISABELLA PRESTON'S HYBRIDS** Outstanding contributions to the lily garden by the famous Canadian hybridist.
  - L. BRENDA WATTS\* 3 for \$2.50; 6 for \$4.25; 12 for \$8.25. One of the "Stenographer" series which all have outward facing reflexed flowers of various shades of cherry red, on 3-4' stems; June-July; good garden soil. L. BRENDA WATTS is bright red.
  - L. CORONATION\* Flowering size bulbs \$1.25 each. A highly desirable yellow turkscap, with light maculation; June-July; 30"; friable loam.
  - **L. EDNA KEAN\*** 1 for \$1.25; 3 for \$3.50; 6 for \$6.75; 12 for \$13.00. Also a "Stenographer"; deep cherry red.
  - L. GRACE MARSHALL\* Flowering size bulbs 1 for \$1.25; 3 for \$3.50; 6 for \$6.75; 12 for \$13.00. Still another "Stenographer"; deep red.
  - L. LILIAN CUMMINGS\* 3 for \$2.50; 6 for \$4.25; 12 for \$8.25. This, too, is a "Stenographer" and probably the most vigorous of them all; strong red. All "Stenographer" seed \$.75 per pkt.
- L. JAPONICUM Each \$1.95. The fuchsia pink, flaring trumpet lily of Japan. Give it a gravelly sand mixed with leafmold and top-layer woods soil, light slightly broken, and a spot near running water to which its roots can have access. June; 30". Seed \$1.25 per pkt.
- L. LANGKONGENSE Small bulbs \$4.50 each. A reflexed lily of rosy hue, purple spotted, from Western China. July-Aug.; 2-4'; a porous, loamy soil charged with leaf mold and slightly moist; some shade.
- L. LONGIFLORUM ESTATE 3 for \$2.25; 6 for \$4.25; 12 for \$8.00. Bulblets 12 for \$1.20. A choice variety of the Easter Lily, which in the garden blooms in July-Aug.; 2'; good garden soil.
- L. MARHAN\* Flowering size 1 for \$2.95; 3 for \$8.60; 6 for \$17.00; 12 for \$33.00. Large bulbs \$3.75 each. One of the best of the named L. MARTAGON x L. HANSONII hybrids, of great vigor, growing to 7'; tightly reflexed flowers of orangey hue, finely spotted; June; gravelly, fertile soil. Seed \$1.25 per pkt.
- L. MARTAGON The European turkscap of many colors and shades, from lavender to dark purple; June-July; 3'; gravelly, fertile soil.
  - MARTAGON (type) Flowering size 1 for \$1.75; 3 for \$5.00; 6 for \$9.75; 12 for \$19.00. Large bulbs \$2.25 each. Lavenderish purple.

- MARTAGON ALBUM Flowering size 1 for \$1,85; 3 for \$5.20; 6 for \$10.00; 12 for \$19.50. Large bulbs \$2.50 each. The most attractive of tiny, white turkscap lilies.
- **CATTANIAE** Small bulbs 1 for \$1.95; 3 for \$5.25; 6 for \$10.25; 12 for \$20.00. Large bulbs \$3.50 each. Deep purple.
- DALMATICUM Same prices as above. Darkest purple.
- L. MAXIMOWICZII WADAII 6 for \$1.25; 12 for \$2.25; bulblets 50 for \$2.25. A bold orangey red, tall growing turkscap of extreme vigor, making a splash of color in the garden background in late July; 6'; ordinary garden soil. Seed \$.50 per pkt.
- L. MEDEOLOIDES HYBRIDS\* Each \$2.25. An improved form of this small Japanese turkscap, in color from apricot to pastel red; July; 3'; forest soil mixed with coarse sand and acid peat.
- L. MRS. R. O. BACKHOUSE\* 1 for \$2.75; 3 for \$8.00; 6 for \$15.75; 12 for \$31.00. One of the great L. MARTAGON x HANSONII hybrids; orangey-yellow, pink flushed and purple spotted. June; 6'; fertile sandy soil. Seed \$1.25 per pkt.
- L. NEPALENSE Small bulbs \$4.00 each. The striking lily of Nepal; funnel-shaped flowers of greenish yellow, with dark purple brown throats. Give it a predominantly forest soil, well enriched; wants shade; June-July; 2-3'.
- L. PARKMANNI JILLIAN WALLACE\* Two year old bulbs \$3.50; flowering size \$5.50; large bulbs \$7.00 each. This L. SPECIOSUM x L. AURATUM hybrid has had world acclaim for its vivid red, flat, flaring flower of very regular shape and unusual beauty. Treat like L. AURATUM PLATYPHYLLUM; Aug.; 5'. Seed \$1.75 per pkt.
- L. PRINCEPS\* 3 for \$1.75; 6 for \$3.25; 12 for \$6.25. Very large bulbs \$1.25 each. A dependable white trumpet of mixed bloods; July; 6'; good garden soil. Seed \$.75 per pkt.
- L. PRINCEPS G. C. CREELMAN\* Small bulbs \$1.75 each; very large bulbs \$4.00. A selected seedling of the above of outstanding quality, with great crowns of heavily textured, glistening flowers. Seed \$1.00 per pkt.
- L. PYRENAICUM Small bulbs 1 for \$2.25; 3 for \$6.50; 6 for \$12.75; 12 for \$25.00. An unusually dainty lily of greenish yellow with persimmon colored pollen, native of the Pyrenees in Europe. Once established it is a vigorous producer; June; 3-4'; good sandy garden soil.
- L. PYRENAICUM RUBRUM Small bulbs \$2.50 each. A striking form with bright orange red flowers.
- L. REGALE HYBRIDS\* Flowering size 3 for \$1.00; 6 for \$1.50; 12 for \$2.50. Large bulbs 3 for \$2.50; 6 for \$4.50; 12 for \$8.50. Very large bulbs \$1.10 each. This is the familiar and invariably superb large white trumpet, a staunch garden standby; June-July; 7'; ordinary garden soil. Seed \$.50 per pkt.
- L. RUBELLUM 1 for \$2.00; 3 for \$5.75; 6 for \$11.25; 12 for \$22.00. This notable little fragrant pink semi-trumpet from Japan is a congener of L. JAPONICUM and wants the same treatment. June; 2'.

- L. SARGENTIAE 1 for \$1.50; 3 for \$4.25; 6 for \$8.25; 12 for \$16.25 Very large bulbs \$2.00 each. A stylish white trumpet, with bronze and purple reverses and a pleasant perfume; late July; 5-6'; fertile garden soil. Seed \$.75 per pkt.
- L. SHELBURNE HYBRID TRUMPETS\* 3 for \$2.75; 6 for \$5.25; 12 for \$10.25. Very large bulbs \$1.25 each. An attractive white trumpet of mixed bloods. July; 5'; good garden soil. Seed \$.75 per pkt.
- L. SHELBURNE HYBRID PINK TRUMPETS\* Small bulbs \$2.50 each; large bulbs \$5.00 each. One of the handsomest of the pink trumpet selections—resists fading in the sun.
- L. SPECIOSUM The sharply reflexed, heavily marked, exotic looking lily from Japan, with varieties from pure white to pink to dark red, a favorite of many gardeners, and deservedly so.
  - ALBUM WHITE CHAMPION Each \$2.50. A de Graaf selection, having size and elegance. Seed \$1.00 per pkt.
  - RUBRUM 3 for \$2.95; 6 for \$5.75; 12 for \$11.00. Pinks and reds of many bloodlines. Seed \$.75 per pkt.
  - RUBRUM EUGENE EMSWELLER'S SPECIAL SELECT Each \$1.25. This young Maryland botanist's selection is especially attractive with the heavy crimson in its petals and clean lines. Seed \$1.00 per pkt. Crossed with Jillian Wallace \$2.50 per pkt.
- L. SULPHUREUM HYBRIDS\* Small bulbs \$1.00 each. A highly desirable trumpet, of greater vigor than its parents, with a deep yellow throat and icey-yellow petals, blooming in July. The SULPHUREUMS grow to 6' and want a gritty fertile soil.
- L. SUTTON COURT\* Flowering size bulbs 1 for \$1.75; 3 for \$5.00; 6 for \$9.75; 12 for \$19.25. Large bulbs \$2.75 each. A beautiful sister seedling of L. MRS. R. O. BACKHOUSE, the flowers are yellow with tiny purple spots. Seed \$1.25 per pkt.
- L. SZOVITSIANUM Small bulbs \$1.95 each; large bulbs \$4.00 each. A Caucassian lily, delicate yellow, flaring semi-trumpet; June; 30"; top layer forest soil, mixed with grit and acid peat moss.
- L. T. A. HAVEMEYER\* Small bulbs \$2.50; large bulbs \$5.00 each. A flaring, persimmon yellow flower with orangey markings and delicate perfume; needs staking; Aug.; 3½'; gravelly, fertile soil.
- L. TENUIFOLIUM 3 for \$1.75; 6 for \$3.25; 12 for \$6.25. The charming little lily from China, a brilliant red turkscap; 18"-2'; June; sandy loam. Seed \$.50 per pkt.
- L. TESTACEUM STRAWBERRY HILL SPECIAL SELECT\* Small bulbs 3 for \$2.25; 6 for \$4.25; 12 for \$8.25. Flowering size 1 for \$1.50; 3 for \$4.25; 6 for \$8.25; 12 for \$16.25. Reflexed flowers of apricot tinted white, with delicate apricot maculation. Our TESTACEUM are now well-known internationally and have received some of the highest awards in floriculture. Flowers June-July; 4'; good garden loam on the sandy side. Plant some distance from other lilies.
- L. THUNBERGIANUM ORANGE KING\* 3 for \$2.50; 6 for \$4.75; 12 for \$9.00. A desirable cupshaped orange lily; June-July; 2½'; garden soil. Seed \$.75 per pkt.

- L. TIGRINUM FORTUNEI and SPLENDENS 3 for \$1.50; 6 for \$2.75; 12 for \$5.25. Two varieties of our old friend, the tiger lily, a salmon-red turkscap, the first slightly smaller than the second. Aug.; up to 6'; any garden soil.
- L. TSINGTAUENSE 1 for \$1.25; 3 for \$3.50; 6 for \$6.75; 12 for \$13.00. A glistening, orange red cupshaped flower, with angular petals, and glistening, deep green foliage; July; 3'; sandy loam. Seed \$.75 per pkt.
- L. UMBELLATUM An upward facing, cup shaped lily of many colors; extremely hardy and doing well in all soils, a garden standby. June-July; 3'.
  - L. UMBELLATUM x DAVIDH HYBRIDS\* Each \$1.75. Orangey red, but flowers flared and upward and outward facing; a pleasing novelty.
  - L. UMBELLATUM x DAVIDII x TIGRINUM HYBRIDS\* Per dozen \$5.00. All sizes, shapes and colors, from buffy orange to red, flowers pendant or upward facing. Excellent for cutting and pleasing in the perennial bed. June-July; 12"-3'. Seed \$.50 per pkt.
  - L. UMBELLATUM ERECTUM 3 for \$2.25; 6 for \$4.00; 12 for \$7.50. Brilliant red. Seed \$.50 per pkt.
  - L. UMBELLATUM ORANGE TRIUMPH\* 3 for \$2.25; 6 for \$4.00; 12 for \$7.50. Yellowish orange. Seed \$.50 per pkt.
  - L. UMBELLATUM VARIEGATED\* 3 for \$2.25; 6 for \$4.00; 12 for \$7.50. Mixed colors. Seed \$.50 per pkt.
- U. S. DEPARTMENT OF AGRICULTURE INTRODUCTIONS These are the highly desirable hybrids disseminated only within the last two or three years, which have deservedly captured the imagination of American gardeners. They require only a good, loose garden soil.
  - L. BRANDYWINE\* Each \$2.00. An offspring of L. BRENDA WATTS by a yellow L. UMBELLATUM, with light, yellowish orange flowers. June; 2-3'. Seed \$1.00 per pkt.
  - L. CAVALIER\* \$2.00 each. Same parentage as above, flowers more yellowish. June; 2½-3½'. Seed \$1.00 per pkt.
  - L. MEGA\* \$2.50 each. Same parentage as above. Canary yellow flowers with dark brown spots and brownish red reverse of petals. July 2-3'. Seed \$1.00 per pkt.
  - L. MOUNTAINEER\* \$1.75 each. Same parentage as above. A brilliant red, upward and outward facing, reflexed flower, vivid in its appeal. July; 3'. Seed \$1.00 per pkt.
  - L. MYRIOPHYLLUM x HAVEMEYER GROUP\* These creamy yellow trumpets, with deeper yellow in the throat and delicate perfume, begin to flower in the dog days of summer.
    - L. SHASTA: L. BAKER: L. ADAMS \$2.00 to \$2.75 per bulb depending on size. Axil bulbils 200 for \$1.50.
  - L. POTOMAC HYBRIDS\* \$2.50 to \$5.00 per bulb according to size. This striking AURATUM x SPECIOSUM hybrid has an immense SPECIOSUM RUBRUM-like flower and is a plant of extraordinary vigor and quality. Seed \$1.75 per pkt.

### \*\*\*\*\* AMERICAN SPECIES \*\*\*\*\*

Once again we draw our customers' attention to the American lily species and their hybrids.

Mr. F. J. Rose, the distinguished English lily specialist, recently said: "Some times I think the North Americans are possibly the best of all lilies . . ."

Anyone who has, for instance, seen a large clump of L. PARRYI or L. GRAYI growing in a garden setting specially prepared for them or massed L. PARDALINUM GIGANTEUM, L. BELLINGHAM HYBRIDS or L. MICHIGANENSE as a background in a perennial bed will echo Mr. Rose's sentiments.

Our list this year includes a number of valuable additions, and as usual the bulbs are for the most part our own propagations or have been grown for at least a year in our plantings and are of first class quality.

- L. BELLINGHAM HYBRIDS\* 3 for \$2.50; 6 for \$4.80; 12 for \$9.40. The bulbs of this group which we offer are from our own crosses of L. PARDALINUM x L. HUMBOLDTII x L. PARRYI and are vigorous, reflexed lilies of various combinations of yellow, orange and red, heavily marked. The named varieties listed below are, however, selections from the original David Griffiths collection. BELLINGHAM HYBRIDS want only good, loose garden soil; bloom in July; up to 7'. Seed \$.50 per pkt.
  - L. CYRUS GATES Brilliant orange, black spotted.
  - L. DOUGLAS INGRAM Yellow and orange-red; black and red maculation.
  - L. FRANCES LARRABEE Cadmium yellow, dark red spots.
  - L. PETER PUGET Yellow, overlaid with red at tips; black spotted.
  - L. SACAJAWEA Orange flushed with red; black and red spotting.
  - L. SHUKSAN The best known of the BELLINGHAMS. Yellow with oxblood spots.
  - L. STAR OF OREGON Orange, rufous spotting.
  - The named varieties of BELLINGHAM HYBRIDS are 1 for \$1.25; 3 for \$3.50; 6 for \$6.50; 12 for \$12.50.
- L. BOLANDERI \$4.50 each. The bell shaped, slightly pendulous flowers of this fairly rare and attractive Californian-Oregonian are wine-red on the outside and light crimson, heavily spotted with red, on the inside of the petals. Semi-shade; loose, gritty, peat-laden soil on moist side; July; 2'.
- L. BURBANKI\* Small bulbs \$1.00 each. One of the older American hybrids, intermediate between L. PARDALINUM and L. PARRYI. Saffron yellow and red turkscap; July; 2'; treat like L. BELLING-HAM HYBRIDS.
- L. CANADENSE FLAVUM 3 for \$2.25; 6 for \$4.25; 12 for \$8.25. Our eastern yellow Meadow Lily, one of the most beautiful of all our natives; June-July; 4'; sand, peatmoss, compost. Seed \$.75 per pkt.
- L. CANADENSE RUBRUM Four year old bulbs \$1.00 each. This is the orange to reddish form and is becoming rare.
- L. CAROLINIANUM Each \$1.75. This is a smaller, fragrant, southeastern variant of L. SUPERBUM, a red and yellow turkscap. It is possibly tender north of Philadelphia, although we have flowered it here without special protection. July; 2'; forest soil, sand, peatmoss.

- L. CATESBAEI Each \$5.00. This native of the southeast bogs and pinelands, bears upward facing, umbellate flowers of scarlet and yellow. It is almost certainly tender north of Washington, D.C. Detailed instructions accompany all orders for this species. September; 10"-2'; sand and peatmoss, with access to running water.
- L. COLUMBIANUM 1 for \$1.75; 3 for \$5.00; 6 for \$9.75; 12 for \$19.25. A delightful western lily, with tiny turkscap flowers of glistening orangey yellow. July; up to 5'; gravelly sand charged with leafmold. Seed \$1.00 per pkt.
- L. GRAYI 3 for \$2.75; 6 for \$5.25; 12 for \$10.25. One of the daintiest of the eastern species, bell shaped, blood red, nodding flowers. June; 3'; sandy, rich soil.
- L. HUMBOLDTII HYBRIDS\* Small bulbs \$1.25 each; large bulbs \$6.00 each. A turkscap of yellow orange, pink suffused, with up to 20 flowers, a notable 1954 introduction by the well-known Oregon horticulturalist, Henry Eckstein. June-July; 5'; treat like L. HUMBOLDTII MAGNIFICUM. Seed \$1.50 per pkt.
- L. HUMBOLDTII MAGNIFICUM Small bulbs \$1.00 each; large bulbs \$3.75 each. This woodland denizen of the Sierra Nevadas bears many nodding, reflexed, heavily purple-marked flowers of glistening orange. June-July; 6'; course sandy fertile soil, with access to moisture. Seed \$1.00 per pkt.
- L. KELLOGGII Each \$3.75. This westerner, with a reflexed flower of white, flushed and spotted with purple is a lily for the connoisseur, unfortunately becoming increasingly rare. June; 30"; gravelly sand, loaded with humus.
- L. MICHIGANENSE 3 for \$2.75; 6 for \$4.25; 12 for \$8.25. Very large bulbs \$1.75 each. A handsome turkscap of flushed red, orange and yellow in blend, for a brilliant background in your garden. July; 7'; good garden soil on the dry side. Seed \$.75 per pkt.
- L. OCCIDENTALE Small bulbs \$2.25 each. A California native, with pendulous flowers of red and yellow. July; 2-3'; a boggy soil, but with the bulb well above the source of water.
- L. PARDALINUM Small bulbs \$1.50 each. We have propagated these from a bulb sent us by Larry Beane of California, an authority on the western species, who assured us this is the true PARADALINUM and not a hybrid. Smallish flowers of orange with red tips in turkscap form. June-July; 3'; good garden soil.
- L. PARDALINUM GIGANTEUM\* 3 for \$1.50; 6 for \$2.75; 12 for \$5.00. This is the Sunset Lily, a heavily spotted, brilliant red and yellow turkscap, the strongest growing of all the American varieties, believed to be a natural hybrid. July; 7'; good garden soil. Seed \$.50 per pkt.
- L. PARRYI 1 for \$2.75; 3 for \$8.00; 6 for \$15.50; 12 for \$30.00. An aristocrat among the western American species, with pure Chinese yellow, fragrant, semi-trumpet flowers. June; 2½'; sharp sand and top layer forest soil, with ready access to moisture. Seed \$1.25 per pkt.
- L. PHILADLEPHICUM 3 for \$2.25; 6 for \$4.25; 12 for \$8.25. Our eastern wood lily, a heavily spotted, red, upright cupshaped specimen that is best naturalized in a dry, sandy, acid soil amidst native grasses. Broadcast a pinch of seed every year to maintain your planting. July; 2'. Seed \$.75 per pkt.
- L. ROEZLII Each \$2.25. Resembling L. PARDALINUM, but smaller and more slender and the flowers predominantly yellow. June-July; 2-3'; gravelly sand, peatmoss and compost.

- L. SUPERBUM 3 for \$2.25; 6 for \$4.25; 12 for \$8.25. This charming red and yellow turkscap with green nectary furrows is one of the finest of our northeastern wild flowers. July; 9'; sandy forest soil. Seed \$.75 per pkt.
- L. VOLLMERI Each \$2.25. A smaller version of L. PARDALINUM, with predominantly red coloring, an attractive little lily. Growth habits and treatment like L. ROEZLII.
- L. WASHINGTONIANUM PURPUREUM Small bulbs \$1.00 each; large bulbs \$5.00 each. An enchanting Californian-Oregonian, white semi-trumpet, turning lilac to lavender after opening. June-July; 3'; rich coarse sand charged with leafmold.
- L. WASHINGTONIANUM TYPICUM Small bulbs \$5.00 each. The flowers remain white. This variety is extremely rare.

---0---

### 

Planting Depths: With the exception of L. TESTACEUM and L. CANDIDUM, which should not be covered with more than two inches of soil over their tips, no matter how large the bulbs, virtually all other varieties will do best if planted at a depth which is approximately twice the height from base to tip of the bulb. Thus, if the bulb measures 2", it should be covered with 4" of soil. We believe that no bulb, whatever its size, should have more than 6" of covering soil, and even less where an all year 'round mulch is maintained.

An ideal and inexpensive way to grow lilies is from seed. It results in vigorous stock, and in the case of hybrids (marked \* in the lists above) you may get something new and perhaps valuable. Our seed is hand pollinated. Minimum orders for seed alone are \$2.50. With each shipment of seed comes a leaflet prepared by the North American Lily Society telling how to grow them.—Which leads us to urge our customers to become members of the N.A.L.S. The Society's Year Book, newsletters, round robins and seed exchange are extremely valuable. We will be glad to send you an application blank and sponsor your membership.

We would draw our customers' attention to the fact that unless they specify otherwise when ordering lily bulbs, we will substitute a nearly similar variety of equal or greater price where we are unable for any reason to supply the specific item requested; or if we are unable to supply the larger sizes of a desired variety, we will send two or more smaller bulbs for the same price.

All lily bulbs are sent postpaid, but in view of high packaging and postal costs, on all orders under \$2.50 remittance should include an additional 50c. to cover handling. Where transportation is west of the Mississippi, 50c. should be added to help defray postal charges.

We offer the following valuable works on lilies:

By three of America's leading specialists—Dr. George L. Slate's "Lilies for American Gardens," \$5.00; Jan de Graaff's "The New Book of Lilies," \$3.50; Edgar L. Kline's "Reference Chart of Lilies for Garden and Greenhouse," \$1.00.

By international authorities—L. Tuffrey's "Lilies are Easy," \$1.00; Woodcock & Stearn's "Lilies of the World," \$8.25; Alice C. Maxwell's "Lilies in Their Homes," \$3.50. Mrs. Maxwell's book is very recent and has been described by G. H. Lawrence of the Bailey Hortorium as follows: "There is a freshness about this book that appeals, not only to the lily specialist but also to the novice—if after reading this book, the latter has no lilies in his garden, he will want some."



Prune your lilacs after flowering. Paint the larger cuts with wood paint. Your bushes will reward you with better bloom as a consequence.

### LILACS FOR THE MODERN GARDEN

We would draw our customers' attention to the new varieties and some old favourites, now not readily obtainable, which we have added to our list. All of these, as is the case with our entire stock, are on their own roots and are well-grown and vigorous plants.

We are particularly happy to be able to offer a group of V. Lemoine & Son's most recent novelties. The Lemoine family, among the world's greatest hybridists, have over nearly a century introduced most of the important French hybrid lilacs now disseminated.

The group of six of their newest lilacs listed below were propagated by us as rooted cuttings from bushes which we imported directly from the Lemoine nurseries at Nancy, France.

### \*\*\*\*\* LEMOINE NOVELTIES \*\*\*\*\*

THE LICE	, the true true true true true true true tru
	12-18"18-24"2-3'3-4"
AMI SCHOTT Double, cobalt blue with paler r	
FRAICHEUR Single, creamy white.	\$4.75
GISMONDE	\$4.75
MONIQUE LEMOINE  Double, very large white florets	\$5.00 ·
RUSTICA Double, globular flowers, mauve	

SOUVENIR D'ALICE HARDING......\$5.00 Double, alabaster white.

## \* FRENCH HYBRIDS and OTHERS \*

ADELAIDE DUNBAR\$3.00
Semi-double, violet-rose.
ALPHONSE LAVALLEE\$2.75  Double, deep lavender to purple.
BLEUATRE\$2.75\$3.25\$3.75 Single, blue. A tall bush.
CANDEUR\$3.50 Single, creamy white.
CAPITAINE BALTET\$3.00\$3.25 Single, deep purple.
CATINAT\$3.50 Single, pink.
CHARLES JOLY\$3.50\$4.00\$4.50 Double, burgundy to purple.
COLBERT\$3.00\$3.50\$3.75\$4.00  Double, reddish purple.
CONDORCET\$3.00\$3.25\$3.50\$4.00  Double, varying purple.
CONGO\$3.00\$3.50\$4.00 Single, rose purple.
ELLEN WILLMOTT\$2.75\$3.25 Double, white.
ETNA\$3.50 Single, deep claret purple.
FIRMAMENT\$3.50 Single, sky blue.
GEHEIMRAT SINGELMANN\$3.25 Single, reddish purple.
GEORGES BELLAIR\$2.75\$3.25\$3.75 Double, wine-red.
HIPPOLYTE MARINGER\$3.25\$3.75  Double, variegated purple.
HUGO KOSTER\$2.75\$3.25\$3.75\$4.25 Single, purple to mauve.
<b>JEANNE D'ARC</b> \$3.75\$4.00\$4.25 Double, creamy white.
JULES FERRY\$2.75\$3.00\$3.25\$3.50 Double, bluish pink.
KATHERINE HAVEMEYER\$3.75  Double, pink to opalescent.
LAMARTINE\$3.00\$3.25\$3.50\$4.00 Single, delicate lavender.
LUCIE BALTET\$2.75\$3.00\$3.25\$3.75 Single, soft pink.
LUDWIG SPAETH\$3.75 Single, burgundy.
MARECHAL LANNES\$3.75 Semi-double, bluish to violet.

MME. ANTOINE BUCHNER\$2.75\$3.00\$3.25 Double, rosy colored.	
MME. CASIMIR PERIER\$3.00\$3.50\$3.75\$4.25 Double, pale creamy white.	
MME. FRANCISQUE MOREL\$3.00\$3.25\$3.50\$3.75 Single, lavender pink.	
MME. LEMOINE	
MRS. EDWARD HARDING\$2.75\$3.25\$3.75\$4.25  Double, claret mixed with pink.	
MRS. W. E. MARSHALL\$3.75 Single, plum red.	
MONGE\$2.75\$3.25 Single, darkest purple.	
MONT BLANC\$3.00\$3.25 Single, large white florets.	
OLIVIER DE SERRES\$3.00\$3.50\$3.75 Double, lavender blue.	
PAUL THIRION\$3.00\$3.50 Double, wine-rose.	
PRESIDENT FALLIERES\$3.75 Double, lilac colored.	
PRESIDENT GREVY\$3.50\$3.75 Double, blue.	
PRESIDENT LINCOLN \$2.75 \$3.00 \$3.25 \$3.50 Single, blue.	
PRESIDENT POINCARE\$2.75\$3.25\$3.75\$4.50 Double, red.	
REAUMUR\$3.00\$3.50\$4.00\$4.50 Single, red.	
SYRINGA CHINENSIS	
SYRINGA VULGARIS\$2.75\$3.00\$3.25\$3.50 Single, lavender purple. The common lilac.	
SYRINGA VULGARIS ALBA\$3.50\$4.00 Single. The white form.	
<b>VESTALE</b> \$3.25\$3.50\$3.75\$4.50 Single, white.	
VIRGINIA BECKER\$2.75\$3.00\$3.25\$3.50 Single, lavender to pink.	
WILLIAM ROBINSON\$3.75 Double, lilac colored.	
EARLY VARIETIES—The Dilatata Hybrids	
ASSESSIPPI\$3.00\$3.25 Single, purple.	
EVANGELINE\$3.00\$3.25	
Double, lavender.	

NOKOMIS	\$3.00\$3.25
Single, light lavender.	
POCAHONTAS	\$3.00\$3.25
Single, deep purple.	

LATE VA	RIETIES
CORAL Single, coral colored.	\$2.75\$3.25\$3.50\$3.75
FLOREAL Single, faint lavender.	\$2.75\$3.25\$3.50\$3.75
ISABELLA Single, pink.	\$2.75\$3.25\$3.50
LUTECE Single, violet.	\$2.75\$3.25\$3.50\$3.75
SYRINGA VILLOSA Single, rose to pink.	\$2.75\$3.25\$3.50

Please be sure when ordering lilacs to indicate whether, if your choice is for any reason unavailable, we may substitute nearly similar varieties.

Plants are shipped express collect in sizes above 18", otherwise parcel post prepaid.

We have a few extra fine specimen lilacs 5' and taller. Varieties and prices on application.

We recommend the American Association of Botanical Gardens and Arboretums' 1953 Lilac Survey, "Lilacs for America," as the best reference manual. It can be obtained from us for \$1.00. Every purchaser of five lilacs or more will receive a free copy.

### STRAWBERRY HILL Special Peony Offer

We are pleased to be able to continue to offer these fine plants in units of 6, 12, 18 and 24, some of the old favorites and many of the most valuable varieties yet introduced. They are unlabelled but each unit will include species, early and late varieties, various colors, singles and doubles and only one of a kind. Divisions will have at least 5 eyes each and will be sent to you carefully packed in spaghnum moss immediately on being dug in September. Here is an opportunity to establish a peony planting at minimum outlay.

Prices are postpaid east of the Mississippi. Add 75c on 6 to 12 plants and \$1.00 on 18 to 24 plants to your remittance for shipments beyond the Mississippi.

6 for \$5.00; 12 for \$9.50; 18 for \$13.00; 24 for \$15.00.

Representation of the control of the